

JUL 16 2004

Patent

Attorney Docket No. 51934 (ACT-141)**OFFICIAL****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAILSTOP AF</b>
	)	
Dan A. STEINBERG et al	)	Group Art Unit: 2874
	)	
Application No: 10/037,971	)	Examiner: Scott A. Knauss
	)	
Filed: October 24, 2001	)	Confirmation No: 7497
	)	
FOR: FIBER ARRAY WITH	)	
V-GROOVE CHIP AND MOUNT	)	

**AMENDMENT AFTER FINAL REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the final Official Action issued April 16, 2004, applicants submit the following amendments and remarks.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

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**Fax Cover Sheet**  
JUL 16 2004



**ELECTRONIC MATERIALS**

Date: July 16, 2004

Pages including cover: 13

**OFFICIAL**

To: Examiner Scott A. Knauss  
Company: \_\_\_\_\_  
Phone: \_\_\_\_\_  
FAX: (703) 872-9306

From: Jonathan D. Baskin  
Company: Rohm and Haas Electronic  
Materials, L.L.C.  
Phone: 508-787-4766  
FAX: 508-787-4730

**REMARKS:**

☐ Urgent    ☐ For your review    ☐ Reply ASAP    ☐ Please comment

**OFFICIAL FAX**

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V-GROOVE CHIP AND MOUNT	)	

**Rohm and Haas Electronic Materials**  
Patent Department  
455 Forest Street

Practitioner's Docket No. 51934 (ACT-141)**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Steinberg et al.

Serial No.: 10/037,971

Filed: October 24, 2001

For: FIBER ARRAY WITH V-GROOVE CHIP AND MOUNT

MAILSTOP AF

Group No.: 2874

Examiner: Scott A. Knauss

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JUL 16 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**OFFICIAL****AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an Amendment After Final Rejection for this application.

**STATUS**

2. Applicant is  
[X] a small entity. A statement:  
[ ] is attached.  
[X] was already filed.  
[ ] other than a small entity.

**EXTENSION OF TERM**

**NOTE:** "Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))**

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

- ☐ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-14501.

**FACSIMILE**

- ☒ transmitted by facsimile to the Patent and Trademark Office.  
Facsimile No. (703) 872-9306

Date: July 16, 2004

Signature

Jonathan D. Baskin

(type or print name of person certifying)

(Amendment Transmittal—page 1 of 4)

*If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).*

**NOTE:** See 37 C.F.R. 1.645 for extensions of time in interference proceedings, and 37 C.F.R. 1.550(e) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

*(complete (a) or (b), as applicable)*

- (a) ☐ Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$110.00	\$55.00
<input type="checkbox"/>	two months	\$420.00	\$210.00
<input type="checkbox"/>	three months	\$950.00	\$475.00
<input type="checkbox"/>	four months	\$1,480.00	\$1,005.00

Fee: \$\_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

*(check and complete the next item, if applicable)*

- ☐ An extension for \_\_\_\_\_ months has already been secured. The fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$\_\_\_\_\_

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

(Amendment Transmittal—page 2 of 4)

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

SMALL ENTITY						OTHER THAN A SMALL ENTITY		
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee	
Total	Minus	=	x \$9 =	\$		x \$18 =	\$	
Indep.	Minus	=	x \$39 =	\$		x \$78 =	\$ 0	
[ ] First Presentation of Multiple Dependent Claim			+ \$130 =			+ \$260 = \$ 0		
				Total Addit. Fee		OR	Total Addit. Fee	
				\$156			\$	

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,  
 \*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

**WARNING:** "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

- (c) [X] No additional fee for claims is required.

OR

- (d) [ ] Total additional fee for claims required \$ \_\_\_\_\_

**FEE PAYMENT**

5. [ ] Attached is a check in the sum of \$ \_\_\_\_\_  
 [ ] Charge Account No. 04-1105 the sum of \$ \_\_\_\_\_  
 A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

**NOTE:** If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

(Amendment Transmittal—page 3 of 4)

6. ☒ If any additional extension and/or fee is required, charge Account No. 04-1105

AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 04-1105

Reg. No. 39,499

Tel. No. (508) 787-4766

  
SIGNATURE OF PRACTITIONER

Jonathan D. Baskin

*(type or print name of practitioner)*

EDWARDS & ANGELL, LLP

P.O. Box 55874

P.O. Address

Boston, Massachusetts 02205

(Amendment Transmittal—page 4 of 4)